

KNUNYANTS, I. L.; LIN'KOVA, M. G.; KULESHOVA, N. D.

Preparation and properties of some β -thiolactones. Izv AN
SSSR Ser Khim no. 4:644-651 Ap '64. (MIRA 17:5)

J. Institut elementoorganicheskikh soyedineniy AN SSSR.

LIN'KOVA, M.G.; KULESHOVA, N.D.; KNUNYANTS, I.L.

Thiolactones. Usp. khim. 33 no.10:1153-1183 O '64. (MIRA 17:11)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

KNUNYANTS, I.L.; KULESHOVA, N.D., LIN'KOVA, M.G.

β -Propiothiolactone. Izv. AN SSSR. Ser. khim. no.6:1081-1082 '65.
(MIRA 18:6)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.

L: 05168-67 EWP-1/EWP(j) WW/RM
 ACC NR: AP700073

SOURCE CODE: UR/0062/66/000/006/1069/1075

KNUNYANTS, I. L. LIN'KOVA, M. G., KULESHOVA, N. D., Institute of Heteroorganic Compounds, Academy of Sciences USSR (Institut elementoorganicheskikh soyedinenii AN SSSR)

"Structure of Addition Products of Methyl- and Ethylsulfene Chlorides to Derivatives of Acrylic Acid"

Moscow, Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya, No 6, 1966, pp. 1069-1075

Abstract: In the addition of alkylsulfene chlorides to acrylic acid derivatives $\text{CH}_2=\text{CHR}$ ($\text{R} = \text{COOH}, \text{COOCH}_3, \text{CN}, \text{CONH}_2$) a mixture of isomers $\text{CH}_2-\overset{\text{Cl}}{\underset{\text{SR}'}{\text{CH}}-\text{R}}$ (I)

and $\text{CH}_2-\overset{\text{SR}'}{\underset{\text{Cl}}{\text{CH}}-\text{R}}$ (II) is formed, the ratio of which depends upon the substituent

R. The more electronegative the substituent, the higher the content of beta-chloroisomer in the mixture of addition products of alkylsulfene chlorides to acrylic acid derivatives. A reaction mechanism is proposed, which agrees with the experimental data and accounts to the ratio of the isomers in the mixture of addition products, the ease of isomerization of II and I, and the fact that the reverse isomerization is not observed. Orig. art. has: 12 formulas. [JPRS: 37,023]

TOPIC TAGS: organic sulfur compound, isomerization, acrylic acid

SUB CODE: 07 / SUBM DATE: 27Mar64 / ORIG REF: 001 / OTH REF: 008
 Card 1/1 vmb ODC: 542.91 + 541.124 + 661.719

0923 1900

KULESHOVA, N.M.; FEDOROVA, N.S.

Concentration in a convective stream during anodic dissolution of zinc
and copper. Trudy MKHTI no.44:108-114 '64.

(MIRA 18x1)

KULMHOVA, N.M.

The Moscow April meeting of chemists. Zhur. fiz. khim. 30 no.11:2616
2618 N '56. (MIR 10:4)
(Chemistry)

FEDOROVА, N.S.; KULESHOVА, N.M.

Effect of additions on the thermal effect of the process of anodic dissolution of copper. Zhur. fiz. khim. 39 no.4:986-989 Ap '65.
(MIRA 19:1)

1. Khimiko-tehnologicheskiy institut imeni Mendeleyeva. Submitted Feb. 8, 1964.

BERNSHTEYN, M. L., dotsent, kand.tekhn.nauk; KULESHOVA, N. N., inzh.

Effect of austenitizing conditions on the tendency of steel
toward temper brittleness. Sbor.Inst.stali no.39:297-305
'60. (MIRA 13:7)

1. Kafedra metallovedeniya i termicheskoy obrabotki Moskovskogo
ordena Trudovogo Krasnogo Znameni instituta stali imeni I.V.
Stalina.
(Steel--Brittleness) (Tempering)

MASLYUK, V.I.; SIVKOV, I.I.; MAYOROVA, L.A.; YASTREBTSOVA, N.L.; KULESHOVA, N.N.

Phonocardiographic changes before and after mitral commissurotomy. Kardiologiya 5 no.2:59-69 '63 (MIRA 17:2)

1. Iz fakul'tetskoy terapevcheskoy kliniki (dir. - prof. V.N.Vinogradov) i gospital'noy khirurgicheskoy kliniki (dir. prof. B.V.Petrovskiy) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.

MASLYUK, V.I.; KULESHOVA, N.N.

Characteristics of inorganic systolic murmur from data of
phonocardiographic examination. Sovet. med. 27 no.6:33-38
Je'63 (MIRA 17:2)

1. Iz fakul'tetskoy terapeuticheskoy kliniki (direktor -
prof. V.N. Vinogradov) I Moskovskogo ordena Lenina meditsin-
skogo instituta imeni I.M.Sechenova.

ZAL'TSMAN, Z.A.; KULESHOVA, N.N.

Importance of prophylactic methods of treatment for the prevention of rheumatic relapses and development of heart defects. *Terap. arkh.* 35 no.1:94-98 Ja'63. (MIRA 16:9)

1. Iz kardiorevmatologicheskogo kabineta fakul'tetskoy terapevticheskoy klíniki (dir. - deystvitel'nyy chlen AMN SSSR prof. V.N. Vinogradov) i Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.

(RHEUMATIC FEVER) (RHEUMATIC HEART DISEASE)
(BICILLIN)

12693-63 EXP(q)/EXT(e)/BDS AFPTC/ASD JD
ACCESSION NR: AP3003447 S/0129/63/000/007/0028/0029 53

AUTHOR: Kuleshova, N. P. 52

TITLE: Effect of block structure on the relation of hardness of a
grain to its size

SOURCE: Metallovedeniye termicheskaya obrabotka metallov, no. 7,
1963, 28-29

TOPIC TAGS: grain hardness, grain size, block structure, heat treatment,
Vickers hardness

ABSTRACT: Author investigated 08kp square bar steel, 30mm long,
normalized at 900C. Ferrite grain sizes were 20-540 microns. To
obtain a medium and large grain size (100-540 microns), the steel
specimens were 8-15% cold-hardened by compression and annealed at
750C for 6 hours. Fine grains (20-100 microns) were obtained by
annealing or by normalization. After heat treatment, the samples
were allowed to cool down slowly in the furnace. Normalized samples
were additionally tempered at 500C for 1 hour, and cooled in the
furnace. Six normalized and 7.5% cold longitudinally reduced

Card 1/2

L 12693-63
ACCESSION NR: AP3003447

samples were tempered at 500C for 1, 2, 4, 6, and 8 hours. Then each sample was subjected to x-ray analysis by KROS-1 x-ray apparatus, and the width of an interference line (112) and Vickers hardness were determined. Ferrite grain sizes were measured by microscope. The author concludes that: 1) hardness depends on ferrite grain size and its substructure; 2) the influence of the grain size on hardness for fine grains decreases and can disappear. Orig. art. has: 2 figures.

ASSOCIATION: Donetskiy filial ukrnii metallov (Donetz branch of UKRNII for metals)

SUBMITTED: 00

DATE ACQ: 02Aug63

ENCL: 00

SUB CODE: ML

NO REF SQV: 000

OTHER: 000

Card 2/2

БІГІМ, 4.0.; БІЛІКОВ, Р.І.; РІДІНА ВІ.І.

Effect of ultrasonic treatment on the properties of metallized
Metallized. i term. obr. № 10: 57-58 (1971).

Донецький філіал Українського народно-науково-исследовательского інститута металлов.

..... Solubility of zirconium in the ferrite α , γ , and β states.

..... Solubility of zirconium in the ferrite α , γ , and β states. (b) 1964, 43-44, and
Report facing p. 41

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4

ASSOCIATION: Donetsk filial Ukr NII metallo (Donets Branch of the Ukrainian

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4"

KARPOV, S.P.; RON'ZHINA, S.D.; DUTOVA, A.P.; FEDOROV, Yu.V.;
SELEZNEVA, A.A.; KULESHOVA, O.V.; TURLYANTSEVA, N.G.

Further observations of the purification and concentration
of antiencephalitic serum by the "Diaferm 3" method. Trudy
Tomniiivs 14:227-231 '63. (MIRA 17:7)

1. Tomskiy nauchno-issledovatel'skiy institut vaktsin i
syvorotok.

USSR / Cultivated Plants. Grains. Legumes. Tropical M-1
Cereals.

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6238

Author : Kuleshova, P. F.
Inst : Chelyabinsk Agricultural Experimental Station
Title : The Effect of the Density of Plants in Hills
on the Yield of Corn

Orig Pub : Byul. nauchno-tekhn. inform. Chelyab. gos.
s.-kh. opytn. st., 1956, No 1, 7-10

Abstract : Field experiments were carried out at the
Chelyabinsk experimental station in 1955-1957
in order to find out the optimal density of
corn (Krasnodarskaya 1/49 and Kazanskaya 128
varieties) in hills so as to obtain the highest
possible yield. The yield of green mass is a
direct function of the density of the plants in

Card 1/2

USSR / Cultivated Plants. Grains. Legumes. Tropical M-1
Cereals.

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6238

the hill - it increases with the density of
sowings. It is necessary to leave 4 - 5 plants
in a hill, when corn is cultivated for green
fodder and silage, and no more than 2 - 3,
when it is cultivated for grain. -- E. I. Saks

Card 2/2

KULESHOVA, T.F. (Leningrad, Saratovskaya ul., 27. kv.26)

Morphology of cardiac ganglia in cats. Arkh. anat., gist. i embr.
42 no. 3:55-60 Mr '62. (MIRA 15:5)

1. Laboratoriya morfologii (zav. - chlen-korrespondent AMN SSSR, prof.
N.G.Kolosov) Instituta fiziologii imeni Pavlova AN SSSR.
(NERVOUS SYSTEM, SYMPATHETIC)

KULESHOVA, T.F.

Afferent innervation of the sciatic nerve membranes in man.
Trudy Len. ob-va est. 74 no. 1:67-68 '63. (MIRA 17:9)

KULESHOVA, T.F.

Afferent innervation of the sciatic nerve sheaths in man. Dokl.
AN SSSR 149 no.4:966-968 Ap '63. (MIRA 16:3)

1. Institut fiziologii im. I.P.Pavlova AN SSSR. Predstavлено
академиком V.N.Chernigovskim.

(SCIATIC NERVE)

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4"

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4"

KULESHOVA, T.F. (Leningrad, K-175, Saratovskaya ul., 27, kv.26)

Afferent innervation of the neural structures of a monkey's (Macacus rhesus) heart. *Arkh. anat.*, glist. i embr. 47 no.12:58-63 D '64.

(MIRA 18:4)

1. Laboratoriya morfologii (zav. - chlen-korrespondent AN SSSR prof. N.G.Kolosov) Instituta fiziologii imeni Pavlova AN SSSR.

Pavlova, N.P.

Different and afferent cultures in vegetative propagation. Ichi, et al. 1968
UD no. 2:451-453 Ja 168. (USSR 1968)

1. Institut fiziologii im. I.P. Pavlova AM SSSR. Submitted March
12, 1968.

KuLeshova, U.A.

PLATE 1. BOOK EXHIBITION 507/2713

International Conference on the Peaceful Uses of Atomic Energy, 2nd, Geneva, 1958

Radioisotopes in Medicine; polonium-210 and other isotopes (Reports of Soviet Scientists: Production and Application of Isotopes) Moscow, Academy, 1959. 388 p. (Series: Pts: Study, vol. 6) 8,000 copies printed.

Editor (title page): O.V. Kardymov, Academy and I.I. Borikov, Corresponding Member, USSR Academy of Sciences; Ed. (name book): G.D. Andreyko.

Editor: Z.D. Andreyko.

PURPOSE: This book is intended for scientists, physicians, physicians, and biologists engaged in the production and application of radioactive isotopes and their products and for biologists, economists, engineers, and other specialists who are mainly interested in peaceful applications of atomic science and technology.

CONTENTS: This is volume 6 of a collection of reports delivered by Soviet scientists at the Second International Conference on the Peaceful Uses of Atomic Energy held in Geneva from September 1 to 12, 1958. Volume 6 contains 32 reports on: 1) modern methods for the production of stable radioactive isotopes and their labeled compounds; 2) research results obtained with the aid of isotopes in the field of chemistry, metallurgy, medicine, biology, and agriculture; and 3) dosimetry of ionizing radiations. Volume 6 was edited by G.V. Tsvetkov, Institute of National Sciences; V.I. Frenkel', Candidate of Chemical Sciences; and V.V. Sazon, Candidate of Medical Sciences. See 507/2713 for titles of volumes of the sets. Entries appear at the end of the article.

16. Moshberg', A.V., V.I. Farber, and V.I. Slobtsov. Cobalt Sources of High Intensity for Radiation Action (Report No. 2534) 300

17. Osepev, B.N., Ye. Ye. Kovalsky, and V.I. Popov, Cobalt Radiation Dose and Octalide Extended Sources (Report No. 2606) 211

18. Aglitsky, E.E., M.A. Sots, V.V. Bochkarev, Ye.O. Orishcheva, L.V. Tsvetkov, and L.A. Petrikh. System of Radiometric Measurement of Isotopic Enrichment (Report No. 2617) 277

19. Aglitsky, E.E., V.P. Krestkin, V.V. Klimchuk, and V.V. Klyuchnik. Application of Nuclear Spectroscopy Methods to Beta and Gamma-ray Dosimetry (Report No. 2619) 207

20. Kharlamov, P.D., V.I. Gol'denblat, and V.S. Bogorod. Instrument for Measuring Small Streams of High-Energy Particles (Report No. 2625) 344

21. Chubakov, A.A., V.I. Polikarpov, and V.A. Shchukina. Measuring and Recording Air Contamination by Low Concentrations of Aerial Alpha-Particles (Report No. 2130) 383

22. Zalevskiy, O.V., V.I. Formashevskiy, and G.A. Semenikov. Photoynthesis Studies by Quantitative Radiometric Methods (Report No. 2155) 260

23. Baskin, Yu.V., and A.V. Erylov. Study of the Transfer, Distribution, and Transformation of Certain Physiologically Active Compounds in Plants (Report No. 2155) 278

24. Osepev, B.N., Ye. Ye. Kovalsky, and A.V. Petrov-Gol'denblat. Rayon of Absorption and Secretion in Roots (Report No. 2235) 285

25. Andreyko, A.D., and V.A. Shestakova. Effect of the Microscopic Environment on the Absorption and Secretion of Phosphorus and Sulfur by Some Seedling Roots of Rooty Plants (Report No. 2312) 306

26. Sazonov, V.V., and N.D. Prokof'ev. Absorption of Phosphorus Tracer by Oatseed Plants in Relation to Their Resistance to Cold (Report No. 2312) 313

27. Andreyko, A.V., A.V. Vaynshteyn, V.A. Kuchukova, and A.V. Shneyder. Some Results of Using Radioactive Isotopes for Plant Protection (Report No. 2379) 329

28. Sazonov, V.V., and V.A. Vaynshteyn. Effect of the Radioactive Isotope Method on the Growth and Yield of Oats (Report No. 2380) 329

DEMENT'YEV, Vasiliy Alekseyevich; ROMANOVSKIY, Nikolay Tarasovich;
SHKLYAR, Abram Khaimovich; YAKUSHKO, Ol'ga Filippovna;
KULESHOVA, Valentina Adol'fovna; SOKOLOVSKAYA, O.I., red.

[Tourist routes through White Russia] Turistkie marshruty
po Belorussii. [By] V.A.Dement'ev i dr. Minsk, "Narodnaia
sveta," 1964. 256 p. (MIRA 17:6)

SKORODUMOVA, Aleksandra Mikhaylovna; KOROLEVA, N.S., kand. biol. nauk, retsenzent; KULESHOVA, V.D., retsenzent; NOZDRINA, V.A., red.; SOKOLOVA, I.A., tekhn. red.

[Practical manual on the technical microbiology of milk and milk products] Prakticheskoe rukovodstvo po tekhnicheskoi mikrobiologii moloka i molochnykh produktov. 3. izd., perer. i dop. Moskva, Pishchepromizdat, 1963. (MIRA 16:3)

1. Starshiy mikrobiolog Moskovskogo molochnogo zavoda No.1 (for Kuleshova).

(MILK—MICROBIOLOGY)

ACCESSION NR: AP4044141

S/0129/64/000/008/0044/0046

AUTHOR: Beloruchev, L. V.; Karmanova, Ye. G.; Knoroz, M. M.; Kuleshova, V. D.
Cherepkova, K. P.

TITLE: Phase transformation and recrystallization in a Permendur-type alloy

SOURCE: Metallovedeniye i termicheskaya obrabotka metallov, no. 8, 1964, 44-46

TOPIC TAGS: alloy, iron cobalt alloy, Permendur, phase transformation, alloy
recrystallization/ alloy EP207

ABSTRACT: $2 \times 3.2 \times 50$ mm rectangular samples of alloy EP207 (approx. 50% Fe and 50% Co) were examined dilatometrically to establish the lower limits of $\alpha \rightarrow \beta$ -conversion and recrystallization. The samples, which were preannealed at 830°C for 5 hrs. in a vacuum-oven and water-quenched, were heated at a rate of 4-5 degrees/min. to 1050°C in a dilatometer, held at that temperature for 15-20 min. and cooled at a rate of 20 degrees/min. From dilatometric curves for the process (not shown) it was found that $\alpha \rightarrow \beta$ conversion sets in at $915-930^{\circ}\text{C}$ during heating and is considerably retarded during cooling. The values of the coefficient of linear expansion at $100-800^{\circ}\text{C}$ were also determined for four different melts from the curves. In a study of recrystallization, 0.2 mm thick alloy samples which had been deformed to 90% by cold rolling were annealed at $650, 680, 700, 720, 740, 760, 780, 820, 860$ and 900°C for 1 hr. at $1 \times 10^{-4}-1 \times 10^{-5}$ mm Hg in a vacuum oven. By examining

Card 1/2

ACCESSION NR: AP4044141

the microstructure, recrystallization was found to begin at 700-720C, and the α -phase to be in evidence at 860C. From more accurate data obtained for phase conversion temperatures, 850C was selected as the optimum temperature for intermediate thermal treatment of hot rolled alloy strips, and annealing at 830C for 5 hrs, was found to ensure adequate technical characteristics in 0.2 mm thick strips when the alloy impurity content was not above 0.60%. Orig. art. has: 3 tables and 1 figure.

ASSOCIATION: Severo-zapadnyy zaochnyy politekhnicheskiy institut (Northwest Correspondence Polytechnical Institute); Leningradskiy staleprokatnyy zavod (Leningrad Steel Rolling Mill)

SUBMITTED: 00

ENCLOSURE: 00

SUB CODE: MM

NO REF SOV: 000

OTHER: 002

Card 2/2

KARMANOVA, Ye.G.; BEGORUCHEV, L.V.; YAFAYEVA, S.P.; KULASHOVA, V.D.

Brittleness in the permendur type alloy. Metalloved. i term.
obr. met. no. 2:27-28 F '65. (MIRA 18:12)

1. Severo-zapadnyy zacchnyy politekhnicheskiy institut i
Leningradskiy staleprkatnyy zaved.

BANNIKOVA, Lyudmila Aleksandrovna, kand. sel'khoz. nauk;
PYATNITSKAYA, Irina Nikolayevna, st. nauchn. sotr.;
ZHAROVA, V.S., retsenzent; KULESHOVA, V.D., retsenzent;
TIKHONOVA, T.V., red.

[Rapid methods of bacteriological analysis of milk and
dairy products] Uskorennye metody bakteriologicheskogo
kontrolia moloka i molochnykh produktov. Moskva, Pi-
shchevaiia promyshlennost', 1965. 36 p.
(MIRA 18:6)

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4"

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4

excess during cooling, the specimen was placed in a vacuum desiccator for development.

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4"

L 14995-66 EWP(e)/EWT(m)/EWP(w)/EWA(d)/T/EWP(t)/EWP(k)/EWP(z)/EWP(b) IJP(c)

ACC NR: AP5028567 (N) MJW/JD/HW/JG
SOURCE CODE: UR/0126/65/020/005/0785/0787

AUTHOR: Karmanova, Ye. G.; Kuleshova, V. D.; Roitman, A. A.; Khoroza, M. M.

ORG: Northwestern Extramural Polytechnic Institute (Severo-Zapodnyy politekhnicheskiy institut); Leningrad Steel Mill (Leningradskiy staleprokatnyy zavod)

TITLE: Change in the electrical resistivity of Fe-Co-V alloys of the permendure type

SOURCE: Fizika metallov i metallovedeniye, v. 20, no. 5, 1965, 785-787

TOPIC TAGS: alloy system, iron, cobalt, vanadium, resistivity, ordered alloy

ABSTRACT: Deceleration of the ordering process in iron-cobalt alloys containing from 35 to 67.5% cobalt, and its affect on preserving the disordered state by alloying the binary iron-cobalt system with vanadium was investigated. Changes in electric resistivity were studied as a function of temperature for disordered Fe-Co-V alloys. Three industrial alloys with the following chemical contents were used in the study:

UDC: 538.245 : 537.311.31

Card 1/4

L 14995-66
ACC NR: AP5028567

2

Chemical composition, wt %

Alloy #	C	Mn	Si	P	S	Ni	V	Co
1	0,03	0,16	0,09	0,008	0,011	0,35	1,84	49,80
2	0,03	0,22	0,08	0,006	0,008	0,30	1,76	49,68
3	0,04	0,13	0,14	0,012	0,012	0,23	1,51	50,61

Hot rolled strips of 2 mm thickness were water quenched and cold rolled to a final thickness of 0.2 mm. The preliminary quench and subsequent cold deformation (87%) were necessary for obtaining the disordered state. Samples 250 mm in length were heated in a vacuum to temperatures of 200, 300, 400, 500, 600, 640, 660, 700 and 750°C for periods of 1 and 7 hrs. Relative changes in resistivity were obtained and compared to the cold worked condition.

10
Card 2/4

L 14995-66

ACC NR: AP5028567

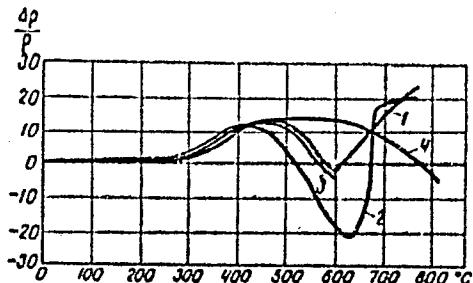


Fig. 1. Change in electric resistivity of cold worked Fe-Co-V alloys as a function of temperature of heating.

In the cold worked (disordered) state the values of electric resistivity for the alloys designated 1-3 were 0.339, 0.331 and 0.342 ohms \times mm²/m, respectively. The maximum in the resistivity change occurred at 400 to 450°C and the minimum at about 600 to 640°C. Curve 1 represents annealing times of 1 hr; curve 2, 7 hrs. The 7 hr annealing time resulted in a steeper minimum with a drop in resistivity of 22%. Above 660°C an increase in resistivity resulted. The significant drop in resistivity was attributed to ordering processes which increased in magnitude with annealing time. The highest degree of ordering occurred at 640°C. Curve 3 was taken from

Card 3/4

L 14995-66

ACC NR: AP5028567

the literature for heating from 200 to 600°C for 1 hr. Curve 4 was taken from Kadykova, G. N., et al [FMM, 1956, 3, 3, 486]. This contradictory curve was obtained for a 1.3% V alloy (permendure) as a function of heating temperature. Orig. art. has: 1 figure, 1 table.

SUB CODE: 11/ SUBM DATE: 09Nov64/ ORIG REF: 003/ OTH REF: 001

Magnetic alloy 18

60

Card 4/4

KULESHOVA, V.G.

MILOVANOV, V.K., akademik; SOKOLOVSKAYA, I.I.; doktor biologicheskikh
nauk; DROZDOVA, L.P., kandidat biologicheskikh nauk; SITINA, M.V.;
KULESHOVA, V.G.

Three new microrespirometers for studying the metabolism of small
biological specimens. Dokl.Akad.sel'khoz.21 no.11:17-21 '56.
(MLR 9:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnovodstva.
(Respirometer) (Spermatozoa) (Embryology)

KULESHOVA, V. G.

MILOVANOV, V.K., akademik; KULESHOVA, V.G.

A physiological effect observed when semen are mixed. Dokl. Akad. sel'khoz. 22 no.9:3-6 '57. (MLRA 10:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnovodstva.
(Semen)

MILOVANOV, V.K., akademik; SYTINA, M.F., kand.biol.nauk; KULESHOVA, V.G.,
nauchnyy sotrudnik

A method of preserving semen without chilling by immobilization
of the acids. Zhivotnovodstvo 21 no.3:64-78 Mr '59.
(MIRA 12:4)

1. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk imeni V.I.
Lenina (for Milovanov). Vsesoyuznyy nauchno-issledovatel'skiy institut
zhivotnovodstva (for Kuleshova).
(Seamen)

MILOVANOV, V.K., akademik; SYTINA, M.V., kand. biol. nauk; KULESHOVA, V.G.

Effect of increased oxygen supply to male progenitors on their
spermatogenesis, fertilizing capacity, and posterity. Dokl.
Akad. sel'khoz. 24 no.2:32-39 '59. (MIRA 12:2)

L. Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnovodstva.
(ARTIFICIAL INSEMINATION) (OXYGEN--PHYSIOLOGICAL EFFECT)
(RABBIT BREEDING)

MILOVANOV, V.K., akademik; SYTINA, M.V., kand. biolog. nauk; KULESHOVA, V.G.

Effect of feeding on the oxidation-reduction reaction of semen.
Dokl. Akad. sel'khoz. 24 no.7:41-43 '59. (MIRA 12:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnovodstva.
(Semen) (Oxidation-reduction reaction)

MILOVANOV, V.K., akademik; SYTINA, M.V., kand.biolog.nauk; KULESHOVA, V.G.

Alternating the feeding of male breeding stock. Dokl.Akad.sel'-
khoz. 24 no.12:29-32 '59. (MIRA 13:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnovodstva.
(Feeding) (Semen)

KULESHOVA, V. N.

LEVENBERG, T.M.; MARKOLOVA, A.A.; KULESHOVA, V.M.

Comparative study of the degree of graininess of photographic silver deposits. Trudy LIKI no.4:179-189 '56. (MLRA 10:5)

1. Kafedra obshchey fotografii i tekhnologii obrabotki kinoplenki. (Photography--Developing and developers)

S/203/61/001/006/010/021
D055/D113

AUTHOR: Kuleshova, V.P.

TITLE: The connection between geomagnetic disturbances and chromospheric flares of intensities 3 and 3⁺

PERIODICAL: Geomagnetizm i aeronomiya, v. 1, no. 6, 1961, 930-932

TEXT: Magnetic activity 10 days before and 10 days after intense chromospheric flares is studied by the method of superimposition of epochs. Flares are grouped according to location on the Sun, activity of the area in which they occurred and phenomena accompanying them in radio radiation from the Sun. It is shown that even the most geo-effective group of flares are accompanied by large and very large magnetic storms only in 50% of cases. In forecasting magnetic disturbances, it is necessary to consider the aggregate solar phenomena when the flare occurs. Although an intensification of magnetic activity is usually observed after a flare of 3 or 3⁺ intensity for 1-2 days, in many cases there is no magnetic disturbance after a flare. The clearest connection between a flare and magnetic disturbance is observed

Card 1/2

X

S/203/61/001/006/010/021
D055/D113

The connection ...

when the former coincides with a large radio burst on the Sun and is located in an active area near the center of the Sun's disc. Data on solar phenomena for Dec. 1957-Nov. 1960 obtained by the short-term forecast laboratory of the IZMIRAN from Soviet and foreign observatories and magnetic data for Moscow in the form of daily equivalent-amplitude indices are used as the basis for the article. There are 2 figures, 1 table and 3 references; 1 Soviet and 2 non-Soviet. The two English-language references are: K. Sinno, Y. Hakura. Rept. Ionosphere Res. Japan, 1958, 12, no. 3, 285-300; T. Obayashi, Y. Hakura. Japan Radio Res. Labs., 1960, 7, no. 29, 27-66.

ASSOCIATION: Institut zemnogo magnetizma, ionosfery i rasprostraneniya radiovoln AN SSSR (Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation, AS USSR).

SUBMITTED: August 24, 1961

Card 2/2

KULESHOVA, V.P.

Planetary characteristics of ionospheric disturbance. Geomag.
i aer. 5 no.3:573-574 My-Js '65. (MIRA 18:5)

1. Institut zemnogo magnetizma, ionosfery i rasprostraneniya
radiovoln AN SSSR.

L 09105-67 EWT(1)/FCC QW

ACC NR: AP7002356

SOURCE CODE: UR/0203/65/005/005/0850/0857

39

AUTHOR: Kuleshova, V. P.; Mogilevskiy, E. I.

ORG: Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation, AN
SSSR (Institut zemnogo magnetizma, ionosfery i rasprostraneniya radiovoln AN SSSR)TITLE: Energy characteristics of ionospheric disturbances and the nature of
geomagnetic and ionospheric disturbance

SOURCE: Geomagnetizm i aeronomiya, v. 5, no. 5, 1965, 850-857

TOPIC TAGS: geomagnetic disturbance, ionospheric disturbance, magnetic storm,
solar corpuscular radiation

ABSTRACT: A comparison has been made between the planetary characteristic of ionospheric disturbance and the energy characteristic E of geomagnetic storm. It is shown that there is a correspondence between the active periods of geomagnetic and ionospheric disturbances, reflecting the structure of the magnetic field of a solar corpuscular stream with a force-free magnetic field. The equation of ionization equilibrium for the entire thickness of the ionosphere is used to determine the relationship between E and E . The dependence of change of the temperature of exosphere and ionosphere on E , determined from satellite deceleration, is used. The authors discuss the problem of the transfer of the energy of a disturbance from the magnetosphere to the ionosphere by means of low-frequency hydromagnetic waves which dissipate in the ionosphere.

UDC: 550.382.2

Card 1/2

0925 0052

L 09105-67

ACC NR: AP7002356

Orig. art. has: 6 figures, 9 formulas and 1 table. [JPRS]

SUB CODE: 04,03 / SUBM DATE: 26Sep64 / ORIG REF: 018 / OTH REF: 014

Card 2/2 net

KULESHOVA, Ye. A.

Clothing Trade

Laying out patterns to leave no scraps. leg. prom. 12 no. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, August 1958, Uncl.
2

KULESHOVA, Ye.I. (Voronezh, ul. Dekabristov, 15)

Innervation of the median and ulnar nerves. Arkh. anat. gist. i
embr. 41 no.10:35-37 0 '61. (MIRA 14:12)

1. Kafedra normal'noy anatomi (zav. - prof. N.I. Odnoralov) Voronezh-
skogo meditinskogo instituta.
(NERVES ANATOMY)

BEGUNOVA, R.D.; POPOVA, Ye.Ye.; KULESHOVA, Ye.S.

Studying the possibility of wine clarification by means of domestic
diatomites and tripoli. Trudy TSentr.nauch.-issl. inst.piv.,
bezalk. i vin.prom.no.11:66-70 '63. (MIRA 17:9)

GERASIMOV, M.A.; KULESHOVA, Ye.S.

Change in the content of group B vitamins following treatment of
grape wines with adsorbents. Prikl. biokhim. i mikrobiol.
1 no. 6:697-706 N-D '65. (MIRA 18:12)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti.
Submitted July 10, 1965.

KULESHOVA, Z.

Let's make more effective use of storage space. Sov. torg. 34
no.4:26-28 Ap '61. (MIRA 14:4)

1. Na primere Moskovskoy oblastnoy torgovoy bazy Rostekstil'torga/
(Moscow—Textile industry) (Warehouses)

S/572/60/000/006/005/018
D224/D304

AUTHOR: Kuleshova, Z. G., Engineer

TITLE: Relaxation of stresses in springs

SOURCE: Raschety na prochnost'; teoreticheskiye i eksperimental'nyye issledovaniya prochnosti mashinostroitel'nykh konstruktsiy; Sbornik statey. No. 6, Moscow, 1960, 86-96

TEXT: Manufacture of springs is finished by maintaining them in deformed state for 6 - 48 hours, during which plastic deformations usually appear. This is known to improve the carrying capacity of springs within elastic limits. If the relative displacement of the ends of the spring (linear in case of tension compression springs, angular in case of torsional springs) remains constant during long period loading, the external load which secures such constancy, and internal forces in the cross-section of the wire decrease continually. This relaxation is most intense in the initial period. The required maximum duration of pre-deformation of the spring must

Card 1/3

S/572/60/000/006/005/018
D224/D304

Relaxation of stresses ...

be calculated so as to make the relaxation under operating conditions as small as possible. Increase of temperature accelerates the relaxation and helps decrease the required duration of pre-deformation. The hypothesis of time hardening is assumed as

$$\dot{\varepsilon}_p \varepsilon_p^a = C \sigma^b \quad (6)$$

where ε_p is the plastic deformation due to creep, $\dot{\varepsilon}_p = d\varepsilon_p/dt$, a, b, C coefficients depending on material and temperature / Abstracter's note: A dot over an ε is missing in the original in Eq. (6) /. The equation of relaxation of normal stresses in a wire during bending, based on a formula quoted by the author from a previous publication, is

$$t = - \frac{1}{CE^{a+1}} \int_{\sigma(0;y)}^{\sigma} \frac{[\sigma(0;y) - \sigma]^a}{\sigma^b} d\sigma \quad (8)$$

Card 2/3

Relaxation of stresses ...

S/572/60/000/006/005/018
D224/D304

where $\sigma(0;y)$ is the initial stress at some point of the cross-section of the wire at a distance y from the neutral axis, σ the stress at the same point t hours after the beginning of relaxation. A graph of stress distribution over the cross-section of the wire is constructed; the bending moment at unloading can be found by numerical or graphical integration. Then one can construct graphs of relative decrease of the moment and dependence of the residual torsion on time. The required time of preliminary deformation must be determined from a given permissible value of the drop of bending moment, with the aid of graphs referred to above. For a more accurate design it is necessary to construct a series of curves of secondary relaxation under operating conditions, corresponding to different values of time of preliminary deformation; formulae for these curves are given. Springs of extension and compression are studied in a similar way. A numerical example of a torsional spring is given. There are 7 figures and 4 references: 3 Soviet-bloc and 1 non-Soviet-bloc.

✓

Card 3/3

KULESHOVA, Z.S.

X-rays in compound therapy of rheumatism. Vop.kur.fizioter. i
lech.fiz.kul't. no.1:55-60 Ja-Mr '55. (MLRA 8:8)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut fiziotera-
pii (direktor--prof. A.N. Obrosov, zav.klinicheskim otdelom--
prof. C.R. Tatevosov)

(RADIOTHERAPY, in various diseases,
rheum.with other methods)

(RHEUMATISM, therapy
x-ray, with other methods)

KULESHOVA, Z.S.

Remote results of combined treatment (x-ray and salicylate preparations)
during the active phase of rheumatic fever. Sov.med. 22 no.9:39-42
S'58 (MIRA 11:11)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta fizioterapii
Ministerstva zdravookhraneniya RSFSR (dir. - chlen-korrespondent
Akademii meditsinskikh nauch SSSR prof. A.N. Obrosov).

(RHEUMATIC FEVER, ther.

x-ray & salicylate, remote results (Rus))

(RADIOThERAPY, in various dis.

rheum., with salicylates, results (Rus))

(SALICYLATES, THER., use.

rheum., with x-ray ther., remote results (Rus))

KULESHOVA, Z. S., Cand Med Sci -- (diss) "The use of x-irradiation in the region of the heart and affected joints in combination with salicylates in treating rheumatism in the active phase," Moscow, 1950, 16 pp (State Scientific Research Roentgen Pathological Institute of Ministry of Health RSFSR)

(KL, 40-60, 124)

KULESHOVA, Z.S.

Dynamics of electrocardiographic indexes in patients with rheumatic fever following their treatment with X rays in combination with salicylates. Vop. kur., fizioter. i lech. fiz. kul't. 25 no. 6:502-508 N-D '60. (MIRA 14:2)

1. Iz Nauchno-issledovatel'skogo instituta fizioterapii Ministerstva zdravookhraneniya RSFSR (dir. - chlen-korrespondent AMN SSSR prof. A.N. Obrosov).

(ELECTROCARDIOGRAPHY) (RHEUMATIC FEVER) (X RAYS)
(SALICYLATES—THERAPEUTIC USE)

BIBIKOVA, T.I., kand.med.nauk; SIGIDIN, Ya.A.; KULESHOVA, Z.S.;
MILAYEVA, L.V.

Use of prednisolone in the combined treatment of rheumatic
fever. Terap.arkh. 33 no.2:11-18 F '61. (MIRA 14:3)

1. Iz klinicheskogo otdela Gosudarstvennogo nauchno-issledo-
vatel'skogo instituta revmatizma (dir. - deystvitel'nyy chlen
AMN SSSR prof. A.I. Nesterov) Ministerstva zdravookhraneniya
RSFSR. (PREGNADTENEDIONE) (RHEUMATIC FEVER)

KULESHOVA, Z.S., kand.med.nauk

Cutaneous manifestations of rheumatic fever in adults. Vop.
revm. 1 no.4:57-67 O-D '61. (MIRA 16:3)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta
revmatizma (dir. - deystvital'nyy chlen AMN SSSR prof. A.I.
Nesterov) Ministerstva zdravookhraneniya RSFSR.
(SKIN—DISEASES) (RHEUMATIC FEVER)

BIBIKOVA, T.I.; SIGIDIN, Ya.A.; MIKHAYLOVA, I.N.; KULESHOVA, Z.S.;
MILAYEVA, L.V.

Hormone and drug therapy in rheumatic carditis. Vop.revm. 1
no.2:33-39 Ap-Je '61. (MIRA 16:4)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta
revmatizma (dir. - deyatvitel'nyy chlen AMN SSSR prof. A.I.
Nesterov) Ministerstva zdravookhraneniya RSFSR.
(RHEUMATIC HEART DISEASE) (HORMONE THERAPY)
(CHEMOTHERAPY)

KULESHOVA, Z.S.

[Therapeutic use of electrosleep] Ischelbnoe primenenie
elektrosna. Moskva, TSentr. inst usovershenstvovaniia
vrachei, 1964. 38 p. (MIRA 18:2)

KRENDAL', P.Ye.; KULESHOVA, Z.V.; GEL'FEL'D, L.A.; PIROV, V.D.;
SHAVTSOV, S.I., red.

[Practical exercises in the study of medical supplies]
Praktikum po meditsinskemu tovarovedeniu. Moscow, Me-
ditsina, 1964. 200 p. (MIRA 17:9)

LOGVINENKO, N.V.; KULESKO, G.I.; SHUMENKO, S.I.

Study of some hydrothermal and sedimentary heulandites. Min.
(MIRA 16:10)
sbor. no.16:181-194 '62.

1. Gosudarstvennyy universitet imeni A.M. Gor'kogo, Khar'kov.
(Heulandite)

KARPOVA, G.V.; KULESKO, G.I.

Some results of the X-ray examination of clays in the Dnieper-Donets
Lowland. Rent.min.syr. no.3:138-146 '63. (MIRA 17:4)

1. Khar'kovskiy gosudarstvenny universitet.

LOGVINENKO, N.V.; KARYAKIN, L.I.; BERGER, M.G.; KULESKO, G.I.

Natrolite group minerals. Zap. Vses. min. ob-va '92
(MIRA 17:9)
no.3:269-280 '63.

1. Khar'kovskiy gosudarstvennyy universitet i Ukrainskiy
nauchno-issledovatel'skiy institut ogneuporov.

KARPOVA, G.V.; KULESKO, G.I.

Clay minerals in the continental Neogene of the Dnieper-
Donets Lowland. Dokl. AN SSSR 150 no.4:890-893 Je '63.
(MIRA 16:6)

1. Khar'kovskiy gosudarstvennyy universitet imeni A.M. Gor'kogo.
Predstavleno akademikom N.M. Strakhovym.
(Dnieper-Donets Lowland--Clay)

LOGVINENKO, N.V.; KARPOVA, G.V.; KULESKO, G.I.

Mineralogy of the Tertiary fire clays of the Ukraine. Lit. i pol.
iskop. no.4:96-104 Jl-Ag '64. (MIRA 17:11)

1. Khar'kovskiy gosudarstvennyy universitet.

KULESKO, G.I.

Use of a goniometer for measuring Debyeograms. Min. abor. 18 no.4,439.
440 '64. (MIRA 18:7)

1. Gosudarstvennyy universitet imeni Gcr'kogo, Khar'kov.

LOGVINENKO, N.V.; BERGER, M.G.; KULESKO, G.I.

Nature of the thermal effects of dioptase. Dokl. AN SSSR 155
no. 4:826-829 Ap '64. (MIRA 17:5)

1. Khar'kovskiy gosudarstvennyy universitet im. A.M.Gor'kogo.
Predstavлено академиком N.V.Belovym.

KULACKO, I. I.

"*Digestive Glands of Mammals. Physiology of the Secretory Nerve Apparatus of the Parotid Gland of the Goat*," by A.A. Sabichay, N.S. Perstnev, and I.I. Kulacko, *Recs. Physiol. J.*, 13, pp. 636-47, 1930.

Pilocarpine and physostigmine raise the pH of the saliva, while atropine has the opposite effect. The sp. fr. and dry residue vary inversely with the rate of ~~secretion~~ B.C.A.

KULINSKO, I. I., ARTYKH, I. A. LUKASHEV, I. I., LYSENKO, I. P.

"Studies on Vaccination of Cattle against Foot-and-Mouth Disease with Hydroxide-Aluminum Vaccine."
SO: Veterinariya, Vol. 20, No. 3/4, March/April 1943, uncl.

KULESKO, I. I.

Kulesko, I. I. "Industrial experiment on vaccination of hogs against swine fever by the ULEV method," Nauch. Trudy (Ukr. in-t eksperim. veterinarii), Vol. XIV, 1946, p. 3-34 - Bibliog: 12 items.

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

KULESKO, I. I., Cand. of Vet. Sci.

Ukrainian Inst. of Experimental Vet. Medicine

"Concerning the use of crystal violet vaccine against swine plague."

SO: Vet. 24 (3) 1947, p. 10

KULESKO, I. I.

177T70

USSR/Medicine - Brucellosis
Bibliography

Aug 50

"New Books on Veterinary Science"

"Veterinariya" No 8, pp 63

Lists 12 new books including "Brucellosis of Agricultural Animals and Measures for Controlling It," by B. S. Akchurin, and "Swine Plague," by I. I. Kulesko.

177T70

KULESKO, I.I., prof.; SOBKO, A.I., nauchnyy sotrudnik

Diffusion precipitation reaction on the agar plate for the
diagnosis of hog cholera. Veterinariia 37 no.10:68-73 0
'60.

(MIRA 15:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'noy
veterinarii. 2. Chlen-korrespondent Vsesoyuznoy akademii
sel'skokhozyaystvennykh nauk imeni Lenina (for Kulesko).
(Hog cholera)

KULESKO, I.I.; SHIKOV, A.T., mladshiy nauchnyy sotrudnik; YARNYKH, V.S., kand. veter. nauk

Aerosol immunization of baby pigs against hog cholera. Veterinaria
40 no.5:30-32 My '63.
(MIRA 17:1)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk imeni Lenina (for Kulesko). 2. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'noy veterinarii (for Shikov). 3. Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy sanitarii (for Yarnykh).

KULESKO, I.I.; SHIKOV, A.T., mladshiy nauchnyy sotrudnik

Group vaccination of piglets against hog cholera and erysipelas
polyvalent vaccine. Veterinariia 40 no.7:26-30 Jl '63.

(MIRA 16:8)

1. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'noy
veterinarii. 2. Chlen-korrespondent Vsesoyuznyy akademii
sel'skokhozyaystvennykh nauk im. Lenina (for Kulesko).

(Hog cholera--Preventive inoculation)

(Swine erysipelas--Preventive inoculation)

KULASKO, I.I., prof.; SOBK0, A.I., starshiy nauchnyy sotrudnik

Pathoanatomical changes in ribs during hog cholera. Veterinariia
41 no.9:34-36 S '64. (MIRA 18:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut eksperimental'noy
veterinarii. 2. Chlen-korrespondent Vsesoyuznoy akademii sel'skogo -
~~svyaz~~
yestvennykh nauk im. V.I.Lenina. (for Kulesko).

KULESKOV, P.Ya., kand.tekhn.nauk; EYDEL'MAN, A.Ye., kand.tekhn.nauk; GOLYBCHIK, AL., inzh.; YELENSKIY, F.Z., inzh.

Ways of improving the quality of blast furnace coke produced by the Zaporozh'ye Coke Industry. Stal' 23 no.1:8-10 Ja '63. (MIRA 16:2)

1. Zaporozh'skiy koksokhimicheskiy zavod.
(Zaporozh'ye—Coke industry—Quality control)

KULESZA, Alina

Apropos of roentgenological diagnosis of hip dysplasia in
infants. Pol. przegl. radiol. 29 no.5:469-475 S-0 ' 65

1. Z Zakladu Radiologii Pediatricznej AM w Warszawie
(Kierownik: prof. dr. K. Rowinski).

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410013-4"

KULESZA, A.

"Determining water in uniformed caramel and in caramel products," p. 273.
"Heat-resistant microbes in industry and pathology; a scientific conference in
the Polish Academy of Sciences," p. 276.

Above from Przemysl Rolny I Spozywczy, Warszawa, Vol 8, No 8, Aug. 1954, pp as listed.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

KULESZA, Aleksandra

KULESZA, Aleksandra; GAJL-PECZALSKA, Kazimiera

Epidemiologic management of the focus of Heine-Medin disease at
the nursery S. Pediat. polska 29 no.6:627-630 June 54.

1. Z Kliniki Chorob Zakaznych Wieku Dzieciecego Akademii Medycznej
w Warszawie. Kierownik: prof. dr med. J. Bogdanowicz.
(POLIOMYALITIS, prevention and control,
in nurseries)

KULESZA, Aleksandra; SULKOWSKA, Kazimiera

Epidemiology of Heine-Medin disease in nurseries in Warsaw during 1953. Pediat. polska 29 no.9:913-919 Sept 54.

1. Z Dzialu Epidemiologii Panstwowego Zakladu Higieny w Warszawie. Kierownik: dr med. J.Kostrzewski. Ze Szpitala Zakaznego Nr 3 w Warszawie. Dyrektor: dr med. E.Pomerska. Z Kliniki Chor. Zakaznych Wiekup Dzieciecego Akademii Medycznej w Warszawie. Kierownik: prof. dr med. J.Bogdanowicz.

(POLIOMYELITIS, epidemiology, Poland)

KULESZA, Aleksandra, TRUCHANOWICZ-PEŁSZARSKA, Zofia

Dysentery as etiological factor in infantile diarrhea. Pediat. polska 30 no.3:247-250 Mr '55.

1. Z Działu Epidemiologii Państwowego Zakładu Higieny w Warszawie
Kierownik: prof. dr med. J. Kostrzewski, i ze Szpitala Zakaznego
Nr 3 w Warszawie; Dyrektor: dr med. E. Pomerska, Warszawa, Sienna
60.

(DIARRHEA, etiology and pathogenesis
dysentery, in inf.)
(DYSENTERY, complications
diarrhea in inf.)

KULESZA, Aleksandra; TRUCHANOWICZ-PELCZARSKA, Zofia; BRANDES, Sabina;
MACIEREWICZ, Maria

Dysentery as the etiological factor in diarrhea in children.
Pediat. polska 31 no.2:155-166 Feb 56.

1. Ze Szpitala Zakaznego Nr 3 w Warszawie. Dyrektor; dr. med.
E. Pomerska Z Panstwowego Zakladu Higieny w Warszawie. Dyrektor:
prof. dr. med. F. Przesmychki. Warszawa, Sienna 60.
(DIARRHEA, in infant and child,
caused by dysentery (Pol))
(DYSENTERY, in infant and child,
causing diarrhea (Pol))

KOSTRZEWSKI, Jan; KULESZA, Aleksandra; ZALESKA, Helena.

Evaluation of oral poliomyelitis vaccines prepared from Koprowski's strains CHAT (type 1) and Fox (type 3). II. Preliminary epidemiological evaluation. Przegl. epidem. 15 no.3:233-255 '61.
(POLIOMYELITIS immunol) (VACCINATION)

KULESZA, Aleksandra

Infectious hepatitis in Poland during the past decade (1951-1960).
Prezegl. epidem. 16 no.2:83-90 '62.

1. Z Zakladu Epidemiologii PZH w Warszawie Kierownik: prof. dr
J. Kostrzewski.
(HEPATITIS INFECTIOUS epidemiol)

POLAND

KULESZA, Aleksandra; Department of Epidemiology (Zaklad Epidemiologii), PZH /Panstwowy Zaklad Higieny -- State Institute of Hygiene/, Director: Prof Dr J. KOSTRZEWSKI, Head of the Institute: Prof Dr F. PRZESMYCKI; with the collaboration of J. GOLBA, T. JOPKIEWICZ, M. KACPRZAK, W. KOCIELSKA, M. KOPEC, K. LIPINSKA, R. LUTYNSKI, J. MAKAREWICZ, H. MALYSZKO, K. NEYMAN, A. OLES, S. PESKA, K. POPIELEWICZ, T. RODKIEWICZ, J. ROZWADOWNA, W. SOCZEWICA, S. SZCZESNIAK, D. ZOLNIEWICZOWA all of the Wojewodztwo Health and Epidemiological Stations (Wojewodzkie Stacje Sanitarno-Epidemiologiczne); H. BOBROWSKI, A. GECOW, J. GELBER, M. GRUSZCZYNsKA, H. JASTRZEBsKA, E. JUZWA, J. KUROCZKIN, Z. RESZKE, R. STANCZYK, J. SYGNATOWICZOWA, Z. SZCZERSKA, K. SZCZYGIELSKI, S. SZYNDLAR, K. SWICOWA, J. WAJSZCZUK, R. WARZECNA all of the Departments of Poliomyelitis Patients (Oddzialy dla Chorych na Poliomyelitis) of the Wojewodztwo Health and Epidemiological Stations; J. ADAMSKI (Poznan), H. DOBROWOLSKA (Warsaw), J. BOCHENsKA (Lodz), M. KOENIG (Krakow); H. DOBROWOLSKA of the Department of Virology (Zaklad Wirusologii) of PZH,

1/2

POLAND

Director: Prof Dr F. PRZESMYCKI, technical aid: A. BAGINSKA

"Epidemic Situation of Poliomyelitis in Poland in 1961"

Warsaw, Przeglad Epidemiologiczny, Vol XVI, No 4, 1962,
pp369-375.

Abstract: /Authors: English summary modified/ The profound influence on the epidemiology, etiology and clinical picture of poliomyelitis of the introduction of mass immunization with attenuated polio vaccines in 1959 is discussed. Observations on the influence and effect of immunizations with such vaccines on the epidemic situation of poliomyelitis in Poland are reported. 4 tables, 2 diagrams; 5 Polish references.

12/2

KULESZA, A. i TAYTSCH, F.Z.

Role of non-polioiomyelitis enteroviruses in diseases registered as
polioiomyelitis. Przegl. epidem. 16 no.4:389-395 '62.

1. Z Państwowego Zakładu Higieny. Dyrektor: prof. dr F. Przesmycki.
(POLIOMYELITIS) (ENTEROVIRUS INFECTIONS)

POLAND

KULESZA, Aleksandra of the Department of Epidemiology (Zaklad Epidemiologiczny) of the PZH (Panstwowy Zaklad Higieny -- State Institute of Hygiene), Director: Prof Dr F. PRZESMYCKI, Head of the Department: J. KWIATKOWSKI; J. GOLBA, T. JOPKIEWICZ, M. KACPRZAK, W. KOCIELSKA, K. LIPINSKA, R. LUTYNSKI, J. MAKAREWICZ, S. PESKA, T. RODKIEWICZ, W. SOGZEWICA, S. SZCZESNIAK, D. ZOLNIERKOWA all of the WSSE (Wojewodzkie Stacje Sanitarno-Epidemiologiczne -- Wojewodztwo Health and Epidemiology Stations): H. BOBROWIECKI, A. GECOW, J. GELBER, E. JUZWA, J. KUROGZKIN, J. SZYMATOWICZOWA, Z. SZCZEPSKA, K. SZCZYGIELSKI, K. SWICOWA, R. WARNECKA of the Departments of Poliomyelitis Patients (Oddzialy dla Chorych na Poliomyelitis) of the WSSE; H. DOBRZOWOLSKA of the Department of Virology (Zaklad Virusologii) of PZH, Director: Prof Dr F. PRZESMYCKI; J. ADAMSKI (Poznan), H. DOBRZOWOLSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow), H. MAKOWSKI (Wroclaw), F.Z. TANTSCH (Warsaw) of the PZH; technical aid of A. BAGIENIEKA of the PZH.

"Safety of Immunization with the Attenuated Polio Virus" 1/2

POLAND

Strains Type 1 Chat and Type 3 W Fox"

Warsaw, Przeglad Epidemiologiczny, Vol XVI, No 4, 62, pp 377-388.

Abstract: Author's English summary modified An epidemiological, clinical and virological analysis of poliomyelitis in Poland was made within 6 weeks after completion of oral immunization with polio virus type 1 Chat and type 3 W Fox. Investigations made in 1959 and 1960 show the complete safety of Koprowski's attenuated oral vaccine type 1 Chat. The strain 3 W Fox is indicated as a pathogenic one and its uncertain safety found by investigations in 1960 has been confirmed. 8 tables; 2 diagrams; 9 references, 2 Polish the rest Western.

KULESZA, Aleksandra

Epidemiological evaluation of an attenuated strain of poliomyelitis virus (P712) used for mass vaccination in 1961-1962 in Poland. *Przegl. epidem.* 18 no.1:51-58 '64.

1. Z Zakladu Epidemiologii Panstwowego Zakladu Higieny i z Wojewodz-
kich Stacji Sanitarno-Epidemiologicznych (Kierownik: prof. dr. J.
Kostrzewski).

KULESHA, A. [Kulesza, A.]

Epidemic hepatitis in Poland during the period 1951-1961, Vop.
med. virus. no.9:142-153 '64. (MIRA 18:4)

1. Gosudarstvennyy institut gigiyeny, Varshava.

KULESZA, Aleksandra

Poliomyelitis in Poland in 1963. Przegl. epidem. 18 no.3:
335-338 '64

1. Z Zakladu Epidemiologii Państwowego Zakladu Higieny
(kierownik: prof. dr. J. Kostrzewski).

KULISZA, Aleksandra; KACPRZAK, Miroslaw; MILEWSKA, Lucyna.

Mass smallpox vaccinations in Poland in 1963 and the epidemic situation of viral hepatitis. Przegl. epidem. 19 no.3:321-330 '65.

1. Z Zakladu Epidemiologii Panstwowego Zakla'u Higieny w Warszawie (Kierownik: prof. dr. med. J. Kostrzewski) i z W jewodzkiej Stacji Sanitarno-Epidemiologicznej wojewodztwa Lodzkiego.(Kierownik: dr. W. Prazmowski).